

## EAST Search History

S48	209	S47 and speed\$3	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:44
S49	48851	(speed\$3 and type and sheet?) and print\$3	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:47
S50	2367	S49 and "101"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:45
S51	1394	S50 and feed\$3	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:46
S52	0	S48 and S51	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:46
S53	1394	S51 and speed\$3	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:48
S54	1394	S53 and (speed\$3 and type and sheet?) and print\$3	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:47
S55	703	S53 and thick\$4	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:50
S56	30	S55 and (sens\$3 with thick\$4)	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:51
S57	30	399/45,401,400,405,367, 402,397,364;271/902, 186;355/24.ccls. and (speed? and stiff\$4 and thick\$4 and control\$5)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:21
S58	2731	(speed? and stiff\$4 and thick\$4 and control\$5) and (sens\$3 and detect\$3)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:23
S59	2713	S58 not S57	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:23
S60	0	S59 and (stiff\$4 near3 sens\$3)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:24
S61	43	S59 and (stiff\$4 near3 sens\$3)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:28
S62	8	S59 and (thick\$3 near3 sens\$3)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:28
S63	53327	(speed\$3 and type and sheet?) and print\$3	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52
S64	2466	S63 and "101"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52
S65	1446	S64 and feed\$3	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52
S66	1446	S65 and speed\$3	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52
S67	729	S66 and thick\$4	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52
S68	31	S67 and (sens\$3 with thick\$4)	US-PGPUB ; USPAT	OR	OFF	2006/03/29 18:52

## EAST Search History

S25	0	"20020018679.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:31
S26	4	miyajima and @PD="20020214"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:34
S27	1	"4956678".pn.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 14:21
S28	21	399/400,401,405,397,402, 405,364;271/186;355/24. ccls. and (speed? and stiff\$4 and thick\$4)	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:00
S29	1	speed? and stiff\$4 and thick\$4 and control\$5 and senor?	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:02
S30	2034	speed? and stiff\$4 and thick\$4 and control\$5 and sensor?	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:03
S31	35	S30 and "399"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:31
S32	52	S30 and "271"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:41
S33	28	S30 and "355"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 15:41
S34	46077	(speed\$3 and type and sheet?) and print\$3	US-PGPUB ; USPAT	OR	OFF	2005/02/08 18:43
S35	2288	S34 and "101"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 18:44
S36	1336	S35 and feed\$3	US-PGPUB ; USPAT	OR	OFF	2005/02/08 18:44
S37	405	S36 and reverse	US-PGPUB ; USPAT	OR	OFF	2005/02/08 18:45
S38	20	S37 and "399"/\$.ccls.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 18:45
S39	262	399/45.ccls. and sheet?	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:45
S40	193	S39 and speed\$3	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:46
S41	100	S40 and (return revers\$3)	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:47
S42	126	S40 and (return\$3 revers\$3)	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:48
S43	125	S42 and image	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:48
S44	80	S43 and thick\$4	US-PGPUB ; USPAT	OR	OFF	2005/02/15 14:29
S45	4	S43 and stiff\$4	US-PGPUB ; USPAT	OR	OFF	2005/02/15 13:49
S46	1	("5037083").PN.	US-PGPUB ; USPAT	OR	OFF	2005/02/16 15:13
S47	282	399/45.ccls. and sheet?	US-PGPUB ; USPAT	OR	OFF	2005/07/14 14:44

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4956678").PN. or (2002/018679).CCLS.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:21
S2	0	("us2002018679").PN.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:22
S3	0	(2002/018679).CCLS.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:22
S4	0	(2002/018679a1).CCLS.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:22
S5	0	2002/018679.pn.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:23
S6	0	us2002/018679.pn.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:23
S7	0	us2002018679.pn.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:24
S8	0	"2002018679.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:24
S9	0	"2002037540.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:25
S10	0	"us2002/037540.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:25
S11	0	"us2002037540.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:25
S12	673	miyajima.in.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:26
S13	2580	miyajima	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:26
S14	773	S13 and "2002"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:27
S15	36	S14 and june	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:29
S16	0	(2002/0018679).CCLS.	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:30
S17	0	2002/0018679.pn	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:30
S18	0	"20020018679.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:30
S19	0	"us20020018679.pn"	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:30
S20	0	"us20020018679.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:30
S21	0	"us20020018679 a1.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:31
S22	0	"us2002/0018679 a1.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:31
S23	0	"us2002/0018679.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:31
S24	0	"2002/0018679.pn."	US-PGPUB ; USPAT	OR	OFF	2005/02/08 12:31